

WACKER SILICONES CORPORATION  
ADRIAN, MICHIGAN

**Wacker Silicones Corporation of Adrian, Michigan** produces silicone fluids, resins, emulsions, and sealants. It is a member of the Michigan Business Pollution Prevention Partnership Program and EPA's 33/50 program. The plant site was certified by the Wildlife Habitat Council in August, 2000.

## ENVIRONMENTAL PERFORMANCE

### *Past Accomplishments*

Wacker Silicones has demonstrated its commitment to environmental performance in the areas of hazardous and solid waste. Since 1997, the facility has:

- **Reduced hazardous waste** by 17% through decreasing solvents used for reactor clean out and through decreasing process upsets that generate hazardous waste.
- **Reduced solid waste** by 29% through recycling and reusing materials and through communicating with employees about waste reduction as a part of the overall production process.

### *Future Commitments*

Wacker Silicones also committed to continued environmental improvement through reductions in solid and hazardous solid waste, water use, and habitat impacts. By 2003, the facility will:

- **Reduce solid waste** by 20% through process improvements, re-use of materials, and employee education on pollution prevention.
- **Reduce hazardous solid waste** by 17% through material substitution and process improvements to reduce the number of process upsets.
- **Reduce water use** by 7% through continuing to recycle storm water and improving processes to decrease water use.
- **Improve habitat** by increasing habitat restoration projects by 12 to 17 acres. Native prairie grass will be restored to 5-10 acres, and an additional 5-10 acres of trees will be planted to provide more cover and food for wildlife on the site.

## COMMUNITY OUTREACH

Wacker Silicones works with schools and community groups to address local concerns. It is a member of the Local Emergency Planning Committee, and holds an annual Community Household Hazardous Waste Day. The facility provides information to the community through the local newspaper, television and radio. The Performance Track Annual Performance Report will be available on the website and at the Responsible Care Household Hazardous Waste Day.

### AT A GLANCE

Industry Sector:	Chemicals
Business:	Produces silicone fluids, resins, emulsions and sealants
Facility Employees:	100-499
Accomplishments:	Reduced hazardous waste Reduced solid waste
2003 Commitments:	Reduce solid waste Reduce hazardous solid waste Reduce water use Improve habitat
Address:	3301 Sutton Road Adrian, MI 49221
Web Site:	<a href="http://www.wackersilicones.com">www.wackersilicones.com</a>